

PVT4-BOP SERIES

CONNECTABLE UNDER PRESSURE



PVT4-BOP SERIES



Applications and Markets

- Designed specially for B.O.P. (Blow out Preventers) accumulator systems in the Oil & Gas market
- Red color on coupling and nipple designates that the couplings are B.O.P. fire approved
- API 16D Certificate that states that all couplings must maintain pressure when exposed to 1300° F (700° C) for a 5 minute period.

Notes

Aluminum caps and plugs play a crucial role in extending the life of the coupling set. Caps and plugs are available in red sold separately.

Features and Benefits

- A non-interchangeable upgrade to the FSI series
- High Tech Z - 786 Anti-Corrosion plating salt spray tested for 700 hours before any appearance of surface red rust
- Slimmer design than FSI with no loss in flow rate
- High pressure, low pressure drop and high impulse applications
- Seal is blowout resistant to 5,000 PSI when connecting and disconnecting with residual pressure
- Exceeds 1,000,000 impulse cycles
- Flat face design eliminates spillage upon disconnection
- Thread to connect style coupling eliminates brinelling issues
- Heavy Duty Hex Nut
- Standard Threads: NPT

* Lloyds Certificate upon request

| Body Size | Working Pressure (PSI) | Max Flow (GPM) | Lloyd Test Pressure (PSI) |
|-----------|------------------------|----------------|---------------------------|
| 1" | 5,076 | 53 | 4,000 |

* For Blow out Preventor - add BOP to part number

Ex: PVT4-BOP-08-08-C-NPT (Coupler)
Ex: PVT4-BOP-08-08-N-NPT (Nipple)